

Benzoic acid, 2-phenylhydrazide  
532-96-7 | DTXSID50201262

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 8.74

Global applicability domain: Inside

Local applicability domain index: 4.91e-01

Confidence level: 7.36e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Cyanophos</div> <div>Measured: 36.3</div> <div>Predicted: 7.14</div>	<div>Image not found</div> <div>Bromacil</div> <div>Measured: 3.24</div> <div>Predicted: 2.87</div>	<div>Image not found</div> <div>O,O-Diethyl dithiophosphate</div> <div>Measured: 5.01</div> <div>Predicted: 5.43</div>
<div>Image not found</div> <div>Molinate</div> <div>Measured: 25.7</div> <div>Predicted: 14.8</div>	<div>Image not found</div> <div>Paraldehyde</div> <div>Measured: 3.02</div> <div>Predicted: 2.77</div>	